



PATENT

Case Docket No. NETL.001DV2

Date: December 1, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Jayesh R. Bhakta et al.
Appl. No. : 10/674,082
Filed : September 29, 2003
For : ARRANGEMENT OF
INTEGRATED CIRCUITS IN A
MEMORY MODULE
Examiner : Unknown
Group Art Unit : Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 1, 2003

(Date)

Bruce S. Itchkawitz, Reg. No. 47,677

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

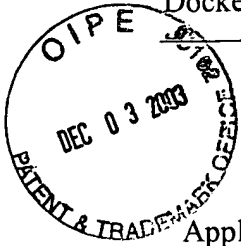
Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 listing forty-two (42) references.
- (X) Return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Bruce S. Itchkawitz
Registration No. 47,677
Attorney of Record
Customer No. 20,995
(949) 760-0404



INFORMATION DISCLOSURE STATEMENT

Applicants : Jayesh R. Bhakta et al.
App. No. : 10/674,082
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Dear Sir:

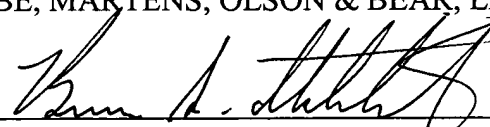
Enclosed is form PTO-1449 listing forty-two (42) references that are of record in U.S. patent application No. 10/094,512, filed March 7, 2002, which is the parent of this divisional application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 12/1/03

By: 
Bruce S. Itchkawitz
Registration No. 47,677
Attorney of Record
Customer No. 20,995
(949) 760-0404

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
NETL.001DV2APPLICATION NO.
10/674,082INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANTS
Jayesh R. Bhakta et al.FILING DATE
September 29, 2003GROUP
Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,012,389	04/30/91	Perry			
	2	5,164,916	11/17/92	Wu et al.			
	3	5,191,404	03/02/93	Wu et al.			
	4	5,383,148	01/17/95	Testa et al.			
	5	5,412,538	05/02/95	Kikinis et al.			
	6	5,465,229	11/07/95	Bechtolsheim et al.			
	7	5,495,435	02/27/96	Sugahara			
	8	5,513,135	04/30/96	Dell et al.			
	9	5,532,954	07/02/96	Bechtolsheim et al.			
	10	5,642,323	06/24/97	Kotani et al.			
	11	5,652,462	07/29/97	Matsunaga et al.			
	12	5,661,339	08/26/97	Clayton			
	13	5,691,946	11/25/97	DeBrosse et al.			
	14	5,712,811	01/27/98	Kim			
	15	5,743,408	05/19/98	Derouiche			
	16	5,847,985	12/08/98	Mitani et al.			
	17	5,867,448	02/02/99	Mann			
	18	5,973,951	10/26/99	Bechtolsheim et al.			
	19	6,072,744	06/06/00	Kwean			
	20	6,097,619	08/01/00	Nguyen et al.			
	21	6,151,235	11/21/00	Kitagawa et al.			
	22	6,181,004 B1	01/30/01	Koontz et al.			
	23	6,215,718 B1	04/10/01	Koelling			
	24	6,222,739 B1	04/24/01	Bhakta et al.			
	25	6,353,539 B1	03/05/02	Horine et al.			
	26	6,502,161 B1	12/02	Perego et al.			
	27	6,545,895 B1	04/08/03	Li et al.			
	28	2002/088633 A1	07/11/02	Kong et al.			

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

FORM PTO-1449

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U.S. PATENT DOCUMENTS

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	29	2003/0014578 A1	01/16/03	Pax			
	30	2003/0051091 A1	03/13/03	Leung et al.			
	31	2003/0057564 A1	03/27/03	Leedy			
	32	2003/0061447 A1	03/27/03	Perego et al.			
	33	2003/009879 A1	05/15/03	Doblar et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	34	JP 60034054 A	02/21/85	Japan				

EXAMINER
INITIAL

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	35	PCT International Search Report dated August 29, 2003 in 5 pages.
	36	JEDEC Standard No. 21-C, 4.20.2 – 168 Pin, PC133 SDRAM Registered DIMM Design Specification, Revision 1.4, Release 11s, February 2002.
	37	JEDEC Standard No. 21-C, 4.20.3 – 144 Pin, PC133 SDRAM Unbuffered SO-DIMM, Reference Design Specification, Revision 1.02, Release 11.
	38	JEDEC Standard No. 21-C, DDR SDRAM PC2100 and PC1600 DDR SDRAM Registered DIMM Design Specification, Revision 1.3, Release 11b, January 2002.
	39	JEDEC Standard No. 21-C, 4.20.5 – 184 Pin PC1600/2100 DDR SDRAM Unbuffered DIMM Design Specification Revision 1.1, Release 11b.
	40	JEDEC Standard No. 21-C, 4.20.6 – 200 Pin, PC2700/PC2100/PC1600 DDR SDRAM Unbuffered SO-DIMM Reference Design Specification, Revision 1.1, Release 11b, April 26, 2002.
	41	Intel, PC SDRAM Registered DIMM Design Support Document, Revision 1.2, October 1998.
	42	Intel Corporation, 66/100 MHz PC SDRAM 64-Bit non-ECC/Parity 144 Pin Unbuffered SO-DIMM Specification, Revision 1.0, February 1999.

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120103

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